

We claim:

1. An aqueous bubble solution comprising at least a first and a second water soluble polymers wherein the first and second water soluble polymers are distinct from each other; each water soluble polymer interacts (a) ionically, (b) hydrophobically, and/or (c) at least one hydrogen bond, with the at least second water soluble polymer;

wherein when the bubble solution is formed into a bubble the bubble provides a first predetermined effect based on the interaction between the first and second water soluble polymers other than the bubble being formed and then bursting.

2. The bubble solution of claim 1 wherein the first and second water soluble polymers are distinct by having an average molecular weight difference of greater than 10,000 daltons.

3. The solution of claim 1 wherein the first predetermined effect is the formation of strands, drops, and sheets once the bubble bursts.

4. The solution of claim 1 wherein the surfactant composition is selected from the group consisting of a cationic surfactant, a zwitterionic surfactant, and an anionic surfactant.

5. The solution of claim 3 wherein the strands, drops, and sheets are white.

6. The solution of claim 3 wherein the solution further comprises a coloring agent, and the strands, drops and sheets are the color of the coloring agent.

7. The solution of claim 1 wherein the first predetermined effect is a phase transition of the bubble.

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8. The solution of claim 7 further comprising a second predetermined effect.

9. The solution of claim 8 wherein the second predetermined effect is the formation of strands, drops, and sheets once the bubble bursts.

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10. The solution of claim 1 wherein the first predetermined effect is the formation of strands, drops, and sheets once the bubble bursts.

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11. The solution of claim 1 further comprising a bubble stabilizer.

12. A method of forming a toy bubble comprising: forming a film on a bubble making apparatus with an aqueous bubble solution comprising at least a first and a second water soluble polymers wherein the first and second water soluble polymers are distinct from each other; and each water soluble polymer interacts (a) ionically, (b) hydrophobically, and/or (c) at least one hydrogen bond, with the at least second water soluble polymer;

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creating a bubble from the film wherein bubble provides a first predetermined effect based on the interaction between the first and second water soluble polymers other than the bubble being formed and then bursting.

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13. The method of claim 12 wherein the first and second water

soluble polymers are distinct by having an average molecular weight difference of greater than 10,000 daltons.

5 14. The method of claim 12 wherein the first predetermined effect is the formation of strands, drops, and sheets once the bubble bursts.

15. The method of claim 12 wherein the first predetermined effect is a phase transition of the bubble.

16. The method of claim 15 further comprising a second predetermined effect.

10 17. The method of claim 16 wherein the second predetermined effect is the formation of strands, drops, and sheets once the bubble bursts.

15 18. The method of claim 12 wherein the first predetermined effect is the formation of strands, drops, and sheets once the bubble bursts.